

## DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### TRANSDERMAL THERMAL POLYMERIZATION

the specification of which (I authorize Choate, Hall & Stewart to check one of the following, three choices, and fill in the blanks, if applicable):

X is attached hereto

\_\_\_\_ was filed on \_\_\_\_\_ as Application  
Serial No. \_\_\_\_\_ and amended on \_\_\_\_\_ (if applicable).

\_\_\_\_ was filed as PCT international application No. \_\_\_\_\_,  
on \_\_\_\_\_ and was amended under PCT Article 19  
on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledged the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed

(Number)	(Country)	(Day/Month/Year/Filed)	Yes	No
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(Number)	(Country)	(Day/Month/Year/Filed)	Yes	No
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I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America listed

below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.) (filing date) (status-patented, pending, abandoned)

PCT Applications designating the United States:

(PCT Appl. No.) (U.S.S.N.) (status-patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national filing date of this application.

Provisional Application(s):

Application Number	Filing Date	Status
Application Number	Filing Date	Status

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United State Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full name of first inventor: Guillermo A. Ameer

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: 18 St. Paul Street, #2, Cambridge, MA 02139

Citizenship: USA

Post Office Address: Same as above

Full name of second inventor: Eric T. Crumpler

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: 100 Oceanview Drive, #505, Boston, MA 02125

Citizenship: USA

Post Office Address: Same as above

Full name of third inventor: Robert S. Langer

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: 77 Lombard Street, Newton, MA 02158

Citizenship: USA

Post Office Address: Same as above

Exchange 3088322.1

ATTORNEY'S DOCKET NUMBER: 0492611-0364 (MIT 8616)  
EXPRESS MAIL NO: EK044206048US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Ameer *et al.*

Serial No.:

Filing Date: January 31, 2000

Title: TRANSDERMAL THERMAL POLYMERIZATION

Assistant Commissioner of Patents

Washington, DC 20231

**VERIFIED STATEMENT (DECLARATION)**  
**CLAIMING SMALL ENTITY STATUS**  
**37 CFR 1.9(f) and 1.27(d)**  
**NON-PROFIT ORGANIZATION**

I hereby declare that I am an official empowered to act on behalf of the non-profit organization identified below:

NAME OF ORGANIZATION: Massachusetts Institute of Technology  
ADDRESS OF ORGANIZATION: 5 Cambridge Center, Kendall Square, Cambridge, MA  
02142

TYPE OF ORGANIZATION:

University or other organization of higher education

Non-profit scientific or educational organization under a statute of a state of the United States of America

NAME OF STATE: \_\_\_\_\_

CITATION OF STATUTE: \_\_\_\_\_

Would qualify as tax exempt under the Internal Revenue Service Code (26 USC 501(a) and 501(c) (3) if the organization were located in the United States of America

Tax exempt under the Internal Revenue Service Code (26 USC 501(a) and 501(c) (3)).

Would qualify as a non-profit scientific or educational organization under a statute of a state of the United States of America

NAME OF STATE: \_\_\_\_\_

CITATION OF STATUTE: \_\_\_\_\_

I hereby declare that the above-identified non-profit organization qualifies as a non-profit organization as defined in 37 CFR 1.9(e), for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code.

I hereby declare that rights under contract or law have been conveyed to and remain with the above-identified non-profit organization with regard to the invention titled:

**TITLE: TRANSDERMAL THERMAL POLYMERIZATION**

by:

INVENTORS: Guillermo A. Ameer  
Eric T. Crumpler  
Robert S. Langer

described in:

If the rights of the above-identified non-profit organization are not exclusive, each individual, concern, or organization having rights to the invention is listed below\* and no rights to the invention are held by any person, other than the inventor(s), who could not qualify as a small business concern under 37 CFR 1.9(d) or a non-profit organization under 37 CFR 1.9(e).

\*NOTE: Separate verified statements are required from each named person, concern, or organization having rights to the invention, averring to their status as small entities. (37 CFR 1.27).

**FULL NAME:** \_\_\_\_\_

**ADDRESS:** \_\_\_\_\_

( ) INDIVIDUAL ( ) SMALL BUSINESS CONCERN ( ) NON-PROFIT ORGANIZATION

**FULL NAME:** \_\_\_\_\_

**ADDRESS:** \_\_\_\_\_

( ) INDIVIDUAL ( ) SMALL BUSINESS CONCERN ( ) NON-PROFIT ORGANIZATION

**FULL NAME:** \_\_\_\_\_

**ADDRESS:** \_\_\_\_\_

( ) INDIVIDUAL ( ) SMALL BUSINESS CONCERN ( ) NON-PROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the

earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

**NAME OF PERSON SIGNING:**

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**TITLE IN ORGANIZATION:**

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Massachusetts Institute of Technology

**ADDRESS OF PERSON SIGNING:**

Technology Licensing Office

Technology Licensing Office

Cambridge Col  
Room NE25-230

Room NE25 250  
Cambridge MA 02142

**SIGNATURE:**

DATE:

Exchange.3088340.1

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ATTORNEY'S DOCKET NUMBER: 0492611-0364 (MIT 8616)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Ameer *et al.*  
Serial Number:  
Filed Date: January 31, 2000  
Title: TRANSDERMAL THERMAL POLYMERIZATION

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

**APPOINTMENT OF ATTORNEY**

The undersigned hereby appoints Brenda Herschbach Jarrell, Registration No. 39,223; Sam Pasternack, Registration No. 29,576; Kevin M. Tormey, Registration No. 41,351; Karoline Shair, Registration No. 44,332; Elizabeth Nugent, Registration No. 43,839, Valarie B. Rosen, Registration No. P-45,698 and Stanley C. Mah, Registration No. P-46,189 as its attorneys and agents for prosecution of matters relating to the above-identified patent application and to conduct all business in the United States Patent and Trademark Office.

All correspondence should be sent to Brenda Herschbach Jarrell, Choate, Hall & Stewart, Exchange Place, 53 State Street, Boston, Massachusetts 02109.

Respectfully submitted,

Name: \_\_\_\_\_  
Title: \_\_\_\_\_  
On behalf of \_\_\_\_\_

Dated: \_\_\_\_\_, 2000